Index of Claims

|                        | ·            |
|------------------------|--------------|
| Application No.        | Applicant(s) |
| 10/748,058<br>Examiner | MENON ET AL. |
| Jack Dinh              | 2873         |

| V | Rejected |
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| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
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| 1 | Interference |

| Α | Appeal   |
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| 0 | Objected |

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|   |          | <u> </u>        | aim                             | _                   |              |                  |                |          |              |          | _            |          |
|   |          |                 | aim_                            | ┼                   |              |                  |                | Dat      | <u>e</u>     |          | - 3          |          |
|   |          | Final           | Original                        | 2/4/05              | 11/3/05      | 4/17/06          |                |          |              |          |              |          |
|   | ı        |                 | 1                               | J                   | V            | 1                | -              | -        | _            |          |              |          |
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|   |          |                 | 4                               | <b>✓ ✓</b>          | <b>√</b> √ √ | V                | -              | -        | -+           | -+       | _            | _        |
|   |          |                 | 5                               | 1                   | 1            | √<br>√           | $\neg$         | $\dashv$ | ┪            | $\dashv$ | -            | _        |
|   |          |                 | 6                               | 1                   | √<br>√.      | 7                | $\neg$         | 7        | 7            | +        | $\dashv$     |          |
|   | Ļ        |                 |                                 |                     | √.           | \<br>\<br>\<br>\ |                | 7        | 7            | $\top$   | 7            | _        |
|   | -        | _               | 8                               | V                   | √            | <b>V</b>         |                | $\Box$   | 1            |          | $\neg$       |          |
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|   | $\vdash$ | $\neg \uparrow$ | 13                              |                     | }            | <del>}</del>     |                | - -      | +            |          | +            | _        |
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|   | L        |                 | 16<br>17                        | √ \<br>√ \          | 1            | <i>7</i>         | 7              | +        | +            | +        | ╁            | -        |
|   | L        |                 | 17                              | √ [\                | 1            | I                | 7              | +        | $\top$       | +        | +            | ٦        |
|   | $\vdash$ |                 | 18<br>19                        | V V                 | 1            | /                | I              | I        | T            |          | $\top$       | ٦        |
|   | $\vdash$ |                 | 19                              | V V                 | / :          | 4                | 4              | $\perp$  | $\perp$      | $\perp$  | Ι            |          |
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|   |          | 2               | 23 \<br>24 \<br>25              |                     | Ī            | +                | †              | †-       | +-           | +-       | ╁            | $\dashv$ |
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|   |          | 12              | 6<br>7                          | L                   |              |                  | $I^-$          |          |              | $\vdash$ | 1            | 7        |
|   |          | 12              | 7                               | ↓_                  | L            | <u> </u>         |                | L        | J            |          |              | 1        |
| ł |          | 2               | <del>8  </del>                  | ┼                   | <u> </u>     | <u> </u>         | 1              | _        | L            |          |              |          |
| ŀ | _        | 3               | 9                               | +-                  | -            | ├-               | ├_             | L        | <u> </u>     | <u> </u> | Ŀ            | 1        |
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| ľ | _        | 32              | 2                               | $\vdash$            |              | -                | $\vdash$       |          | _            | -        |              | -        |
| Ľ |          | 33              | 3                               | П                   | _            |                  |                | $\vdash$ | -            | $\dashv$ |              | 1        |
| L |          | 34              | 1                               |                     |              |                  |                |          |              | -        | _            | 1        |
| L |          | 35              | -                               | Ш                   |              | $\Box$           |                |          |              |          |              |          |
|   |          | 36<br>37        | -                               | $\vdash \downarrow$ | 4            | _                | _]             | $\Box$   | $\Box$       | I        |              |          |
| _ |          | 38              | -                               |                     | -            | -                | _              | 4        | $\dashv$     | _        |              |          |
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| _ | _        | 40              | 11                              | 7                   | +            | +                | $\dashv$       | $\dashv$ | +            | $\dashv$ |              |          |
|   |          | 41              |                                 | $\dashv$            | 7            | $\forall$        | +              | $\dashv$ | $\dashv$     | +        |              |          |
| _ |          | 42              |                                 |                     | J            | _                | 1              | $\top$   | +            | +        | $\dashv$     |          |
| _ | _        | 43              | 11                              | $\perp$             | I            |                  |                | $\top$   | _†           | $\top$   | $\dashv$     |          |
| _ | _        | 44              | +                               | $\perp$             | Ţ            | I                | $\Box$         | I        | Ì            |          | $\exists$    |          |
| - |          | 45              | ++                              |                     | $\bot$       | 4                | 4              | $\perp$  | $\perp$      | I        |              |          |
|   |          | 46<br>47        | ++                              | +                   | +            | +                | 4              | +        | 4            | 1        | _]           |          |
| _ | _        | 48              | +-+                             | -                   | +            | +                | +              | +        | 4            | +        | 4            |          |
| _ |          | 49              | <del>     </del>                | +                   | +            | +                | +              | ╬        | +            | +        | 4            |          |
| _ |          | 50              |                                 | +                   | +            | +                | +              | +        | ╁            | +        | $\dashv$     | - 1      |
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|   | .[       |          | 5           | 3             |   |   |          |   | Г        | _ | Τ |   | ۲ | 7  | _   | $\dagger$ | _         | -            | $^{+}$            |
|   | -        |          | 5           | 4             | L |   |          |   |          |   |   |   |   | 1  |     | T         |           | _            | †                 |
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|   | 1        |          | 5           | 5             | _ | 4 | _        | 4 | _        | 4 |   | 4 | _ | 1  | _   | L         | $\exists$ | _            | Ι                 |
|   | +        |          | 58          | $\frac{1}{2}$ | _ | 4 | _        | 4 |          | 4 | _ | 4 | _ | +  | _   | L         | 4         | _            | Ļ                 |
|   | 卜        | -        | 59          |               | - | 1 | _        | + |          | + | _ | + | _ | ╁  | _   | ┝         | 4         | _            | ╀                 |
|   |          |          | 60          | 7             | _ | 1 | _        | 1 | _        | 1 |   | + | - | ╁  | -   | ┝         | +         |              | ╀                 |
|   | L        |          | 61          | I             |   | I |          | Ť |          | t | _ | Ť | _ | t  |     | H         | †         | -            | ╁                 |
|   | -        |          | 62          | 4             | _ | I | _        | I |          | I |   | I |   | I  |     |           | Ţ         | _            | 1                 |
|   | -        |          | 63          |               | _ | 1 | _        | 1 | _        | 1 | _ | 1 | _ | Γ  |     | _         | I         | _            |                   |
|   | ┝        |          | 64<br>65    | +             | _ | ╀ | _        | Ļ | _        | ļ | _ | 1 | _ | L  | 4   | _         | 1         | _            | L                 |
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|   |          |          | 67          | †             | _ | r |          | H | _        | H | _ | ┝ | _ | ┝  | +   | _         | ╀         | 4            | _                 |
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|   | L        | _        | 69          | 1             |   |   |          |   |          |   |   |   |   |    | 1   | _         | t         | 7            | _                 |
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| Ļ |          | $\perp$  | 75          |               | 1 |   | 1        |   | 1        |   | 7 | _ | † |    | t   | ٦         | _         | $^{\dagger}$ | -                 |
| ŀ |          | 4        | 76          | L             | 1 | _ | I        |   | I        |   | I |   | 1 | _  | T   | ٦         | _         | t            | ᅱ                 |
| L |          | +        | 77          | _             | 4 | _ | 4        | _ | 4        | _ | 1 |   | 1 | _  | L   | I         |           | I            |                   |
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| _ |          | 18       | 31          |               | t | _ | t        | _ | t        | _ | + | - | ╁ | ٦  | -   | +         | _         | ╁            | $\dashv$          |
| _ |          | 1        | 32          |               | I | _ | I        |   |          | _ | T | _ | t | ٦  | _   | +         | _         | H            | ┨                 |
| - |          |          | 3           | _             | L | _ | L        |   | L        |   | L |   |   |    |     | 1         | _         | Γ            | 7                 |
| _ |          | 18       | 5           |               | ╀ | _ | L        | _ | L        | _ | L | _ | L | 4  | _   | 1         | _         | L            |                   |
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| _ |          | 9        | -           | 4             | _ | 4 | _        | 4 |          | 4 | _ | 4 | _ | 1  | _   | L         | _         | _            | ]                 |
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|   |          | 93       | 3           | 7             | _ | † | -        | † | _        | † | - | + | _ | +  |     | ├         | +         | _            | $\left\{ \right.$ |
|   |          | 94       | 1           |               | _ | j | _        | ţ | _        | 1 | _ | † | - | t  | _   | ⊢         | +         | -            | 1                 |
| _ | _        | 95       |             | I             |   | I |          | 1 |          | İ |   | Ţ | _ | T  | ٦   | -         | +         | _            | 1                 |
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| _ | -        | 97<br>98 |             | +             | _ | ł | _        | ļ | _        | ļ | _ | L |   | L  | 4   | _         | I         |              |                   |
|   | $\dashv$ | 99       | +           | +             | _ | ┞ | -        | ╀ | _        | ┞ | _ | ╀ | _ | L  | 4   | _         | +         | 4            |                   |
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| 1    10    | 01<br>02      |              |          |          |                 |              |           |          | $\neg$          |
| 1 10       | )2            |              |          |          |                 |              |           | $\neg$   | $\neg$          |
| 10         | )3            | _            |          |          |                 | П            |           |          | $\dashv \dashv$ |
| 10         | )4            |              |          |          |                 |              |           | $\top$   | $\neg$          |
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| 10         | 6             | _]           |          |          |                 |              | $\neg$    | $\top$   | ++              |
| 10         | 7T            |              | $\neg$   |          | -,              | 7            | $\neg$    | ╅        | +               |
| 10         | 8             |              | $\neg$   | $\neg$   | 7               | 7            | +         | +        | +               |
| 10         | 9             | T            | 7        | $\neg$   | 7               | 7            | 7         | ╁        | +               |
| 11         | 0             | $\exists$    | 7        | _        | 7               | +            | +         | +        | +               |
| 11         |               | $\top$       | 7        | 7        | $\dashv$        | +            | +         | +        | +               |
| 11:        | 2             | +            | _        | +        | +               | +            | +         | +        | +               |
| 11:        | 3             | +            | +        | $\dashv$ | +               | +            | +         | ╁        | +               |
| 114        | 4             | +            | +        | +        | $\dashv$        | +            | +         | +        | +               |
| 115        | <del>-</del>  | +            | +        | +        | +               | +            | +-        | +-       | +               |
| 116        | 1             | +            | +        | +        | -               | +            | +-        | +-       | +-1             |
| 117        | +             | +            | +        | +        | +               | +-           | +-        | +        | +               |
| 118        | ₹+-           | ╁            | ┰        | +        | +               | +            | +-        | ╄-       | 1-1             |
| 119        | -             | ╁            | ╁        | +        | +-              |              | -         | ┼-       | 11              |
| 120        | +             | ╁            | +-       | +        | +               |              | ┿         | <u> </u> | 1-1             |
| 121        | +             | ╁            | +        | +        | 4               | +            | 4         | ļ.,      | $\sqcup$        |
| 121<br>122 | ╁╌            | ╁            | +-       | +        | +               | +            | +-        | ↓_       |                 |
| 123        | +             | ╁            | ┿        | +        |                 | +-           | 4         | <u> </u> | $\sqcup$        |
| 123<br>124 | ╁             | ╁            | ┰        | ╁        | +               | +            | ┼         | <u> </u> | $\square$       |
| 125        | ╁             | ┝            | +        | ╁        | +               | +            | ╄-        | _        |                 |
| 126        | +             | ┝            | ┰        | +-       | +               | +-           | ↓_        |          |                 |
| 126<br>127 | ╁╌            | ┝            | ╁        | ╁        | +-              | +-           | ╄-        | Щ        | <b>-</b>        |
| 128        | -             | -            | ┰        | +-       | +-              | +            | _         |          | _               |
| 128<br>129 | -             | ⊢            | ╀╌       | ╀        | ╀               | ┼            | $\sqcup$  | _        |                 |
| 130        | -             | L            | ┼        | ┼        | +               | <del> </del> | Ш         |          |                 |
| 131        | $\vdash$      | -            | ┝        | ∤_       | ╀_              | $\perp$      | $\square$ | _        |                 |
| 132        | $\vdash$      |              | -        | ├-       | ـ               | _            |           | _        |                 |
| 132        | $\vdash$      |              | <u> </u> | <u> </u> | ╄-              | <u> </u>     | Ш         | _        |                 |
| 133<br>134 | -             | _            | _        | <u> </u> | ┡               | L            | $\sqcup$  | $\perp$  | J               |
| 135        | $\rightarrow$ | _            | <u> </u> | <u> </u> | ├_              | Н            |           | _        | _               |
| 136        | -+            | _            | _        | <u> </u> | _               |              | _         |          |                 |
| 137        | $\dashv$      | $\dashv$     | -        |          | -               | $\vdash$     | 4         | 4        |                 |
|            | $\dashv$      |              |          |          |                 | Н            | _         | _        | _               |
| 138        | +             |              | -        |          | $\vdash \dashv$ | $\sqcup$     | 4         |          | _               |
| 140        | $\dashv$      | +            |          |          | $\vdash$        |              | 4         | 4        | 4               |
| 141        | $\dashv$      | +            | -        |          |                 | $\dashv$     | 4         | 4        | ┩.              |
| 142        | +             | +            |          |          |                 | -            | 4         | 4        | 4               |
| 143        | +             | +            | $\dashv$ | 4        | -               | $\dashv$     | 4         | $\bot$   | 4               |
| 143        | +             | +            | +        | 4        | 4               |              | $\bot$    | 4        | 4               |
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| 146        |               | +            | 4        | 4        | $\dashv$        | 4            | $\perp$   |          | 1               |
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| 149        | +             | +            | +        | 4        | $\dashv$        | 4            | $\perp$   | $\perp$  | _               |
| 150        | +             | +            | - -      | 4        | 4               | 4            | 1         | L        | 1               |
| 130        | ┸.            |              | Д,       | $\perp$  | $\perp$         |              |           |          | 1               |